IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Bernardo A. Huberman et al. § Confirmation No.: 4497 Applicants:

10/695,198 \$ \$ 10/28/2003 \$ \$ Encoded Attribute Matching \$ Serial No.: 2437 Group Art Unit:

Filed: Examiner: Shewave Gelagay

For: Docket No : 82180790

On Communication Devices §

PRELIMINARY AMENDMENT

Date: July 6, 2012

Mail Stop RCE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Decision on Appeal of May 9, 2012, please enter this Preliminary Amendment and accompanying Request for Continued Examination (RCE), and amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.